

19970813.ba v01_n617.bam.970813 v01_n618.bam.970813

>From ???@??? Wed Aug 13 08:52:06 1997
Message-Id: <199708130504.AAA10751@sco.theporch.com>
Date: Wed, 13 Aug 1997 00:04:15 CDT
Subject: BOATANCHORS digest 1617

BOATANCHORS Digest 1617

Topics covered in this issue include:

- 1) R-392 Basics
by Don Reaves <dr@cei.net>
- 2) How to Fix A Computer
by "Larry" <rau@wco.com>
- 3) SBX-9/SBA-50 on faith?
by MNHopkins@aol.com
- 4) Russian copies of ART-13???
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- 5) I have been to the mountain (Fair)
by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
- 6) Transmitter Behind Bars!
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- 7) Re: Transmitter Behind Bars!
by anders@autopsy.csd.sgi.com (Greg Anders)
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by Mike Sullivan <michaels@kc2kj.k2nesoft.com>
- 9) 3 items.
by Ken Gordon <keng@uidaho.edu>
- 10) Mottos
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- 11) TV-7 D/U is lying to me
by bdhall@ghg.net (Benjamin D. Hall)
- 12) F 455 Q7
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- 14) Electrolytics - or - Read the Archives, Already
by "Ornitz, Barry" <ornitz@eastman.com>
- 15) Eddystone 830/4 For Sale
by bmurray@bbn.com (Bruce Murray)
- 16) Renovating Old-time Radios
by Wwwdotjava@aol.com
- 17) a weighty question....
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by arc5@ix.netcom.com
- 19) FT: SX-73 Hallicrafters

by w8xq@juno.com (JEFF D WILDER)
20) Shack clean out list
by MNHopkins@aol.com
21) FS: CV-157 & Misc
by JPevner@aol.com

Date: Tue, 12 Aug 1997 11:22:15 -0500 (CDT)
From: Don Reaves <dr@cei.net>
To: "BoatAnchor's List" <boatanchors@sco.theporch.com>
Subject: R-392 Basics
Message-ID: <Pine.LNX.3.91.970812111830.10198A-100000@kc5jh.reaves.net>

I need to furnish a power supply for a friend's R-392. I don't yet have access to a manual and I need to start sorting through my supplies. What current capacity do I need? I'm guessing about 5 amps.

Are the power and audio connectors available from anyone?

By the way, this R-392, rescued from an estate, is immaculate. It looks like it could have been uncrated last week and I'm going to do all I can to make sure it doesn't get hacked on. Just back from ArkLaTex hamfest (more on that later) and heard too many tales of solid state conversions of R-392s!

The manual is supposed to be around, but as a backup, does anyone have an original available?

Don Reaves WA5BBS
dr@cei.net
Little Rock 72211

Date: Tue, 12 Aug 1997 11:13:54 -0700
From: "Larry" <rau@wco.com>
To: "boatanchors" <boatanchors@theporch.com>
Subject: How to Fix A Computer
Message-ID: <199708121715.KAA28510@shell.wco.com>

All Frustrating Computer probelms which don't respond with in a logical period of time can be soved in the following manner:

Blend together the following Items:

4 pounds inexpensive hotdogs
2 large cans of tomatoes sauce
1 pound table salt
1 quart vinegar

jumper main fuse with # 10 wire

pour recipe into offending computer and apply power...220 volts may be substituted for 110v.

This will eliminated any further problems with the offending machine which can then be replaced under warranty.

Date: Tue, 12 Aug 1997 13:26:06 -0400 (EDT)
From: MNHopkins@aol.com
To: Boatanchors@theporch.com
Cc: OTRIG@fablotz.min.com
Subject: SBX-9/SBA-50 on faith?
Message-ID: <970812132418_-2039159712@emout15.mail.aol.com>

When I posted my list of the International Crystal series STP-X equipment, W5RAN, Bob, who is an expert in esoterica challenged, "What about the sideband rigs?"

He is right, of course, that the catalog listed a SBX-9 6M TX and a companion amp called SBA-50. They were also advertised in 73 in the mid to late '60s and can be seen both in Al Brand's Ham Trader Yellow Sheets Guide and in Rippen, Tube Type Transmitter Guide, 1995, p 72. But those seem to be the ONLY places to see them.

Bob and I have a combined time in radio longer than Frank Jones but neither of us has ever seen one in the metal, or plastic, or whatever. Maybe they were vapor rigs? Perhaps articles of Six Meter faith, like the E layer? We just don't know and you can bet International Xtal won't tell. They do not acknowledge their ham equipment past.

So how about it: Is there a spotter's report? Has anyone actually seen either of these? Heard them on the air? Tell us about it. An audience erudite about the differences between the two Utica 6M Tcvrs is our only hope.

73 de ab5l, michael in dallas, MNHopkins@AOL.com SMIRK #3002
Still world's largest collection of International Crystal STP-50s (three).

Date: Tue, 12 Aug 1997 11:40:17 -0700 (PDT)
From: "Ray L. Mote" <rmote@rain.org>
To: Boatanchors <boatanchors@sco.theporch.com>
Cc: gbadger@svetlana.com
Subject: Russian copies of ART-13???
Message-ID: <Pine.SUN.3.96.970812113635.22293i-1000000@coyote.rain.org>

Does anyone out in BA-land have solid information on any Russian copies of the AN/ART-13? We know that they copied the BC-348 receiver and the SCR-269 radiocompass because those have been spotted. George Badger of Svetlana <gbadger@svetlana.com> is researching Russian copies of U.S. airborne radio gear, with particular emphasis on the ART-13, and would appreciate solid leads.

He was also unaware of this list, so maybe we can expect a new member?

73....Ray Mote, K5FKT <rmote@rain.org> Oxnard, CA

Date: 12 Aug 1997 14:18:10 -0500
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
To: boatanchors@sco.theporch.com
Subject: I have been to the mountain (Fair)
Message-ID: <1997Aug12.141812-0500@spike.vuse.vanderbilt.edu>

This is a repeat of a note I sent yesterday. I think the BA server ate it, and apologize if it is redundant.

During my recent all-too-short vacation, I had the opportunity to drive over to Lima OH and visit Fair Radio. I'd like to share a few observations.

There is a lot of corn in Northwestern Ohio.

The map on the catalog is not very accurate. Wood St. does not branch directly off of Bellefontaine. To get to the place, you go up Bellefontaine and turn left immediately after crossing the railroad tracks. This goes into a parking lot. Wood St. is accessible from the other side of the parking lot, and Fair is a block from that point.

The showroom is crammed with lots of stuff, some wholly undefinable.

Much of it is one-of-a-kind that is not in the catalog, so don't expect to see much catalog gear out in the open. Thorough browsing could take hours.

My primary mission was to get an R-390a for a friend and an R-392 for myself. My friend wanted the complete (\$400 in current catalog) R-390a. Here is the main point of this posting: The refurbishing of equipment is handled by a very decent and knowledgeable guy named Don. While he tries to have a stock of most (checked out) items on hand, this is not always possible. If you want the availability of a particular item assured, be sure to call ahead and give them several days' notice. I lucked out. They had one R-390a that had been refurbished for a chap who was two weeks late in picking it up, so they were willing to let me have it. This is an extremely nice unit, complete with meters and covers. Both the front plate and the knobs had been refinished nicely, albeit not perfectly. The ID plate and tools were missing.

While they also had a refurbished R-392, I was looking for a bit of a challenge and asked about something a little rougher. Don took me back into the warehouse (about ten times the size of the showroom) over a path I could never reproduce. Breadcrumbs would help here. It was awe-inspiring to walk down narrow aisles surrounded by shelves full of iron, copper and glass stacked to ten feet or more. The R-392 village had about two dozen residents (perhaps more, it went on for a bit). About half were "as is", the other half "unchecked". The "as is" units (about \$90 in current catalog) were all missing meters and most of the knobs, but Don said that they were intact inside and usually required very little work to get going. Since meters and knobs are available, these are a very good deal. I fixated on a very nice Collins, complete with a meter, in the "unchecked" pile. Don explained that this would require a little bench work. When they sell a unit in the class of "used-repairable", he checks it out on the bench to make sure that it works on at least a few bands. He said he liked to give the customer a good place to start. So he took the unit and very kindly checked it out over his lunch hour. I also found a nice Lambda supply for it in the pile in the showroom (\$22). Once again, the caution is to call ahead, even for "used-repairable" equipment, to give them time to check it out. When I later inspected my rx carefully, the only obvious flaw was one broken slug shaft in the 9-18 MHz range. No tools came with it. Otherwise it was quite clean and it seems to work fairly well, although it will doubtless need tweaking.

Overall it was a very worthwhile and pleasant visit. I would urge you to drop in if you are in the neighborhood (and it may be necessary if the UPS strike goes on....)

Gourmet note: The KewpieBurger on Bellefontaine offers a most salubrious repast, with homemade pies and real French fries. Three stars in the TRC (Tidwell's Retread City) Guide de Hot Cuisine.

73 A. B. Bonds

Date: Tue, 12 Aug 97 13:00:50 PST
From: "Dick Dillman" <ddillman@igc.apc.org>
To: boatanchors@theporch.com, heath@listserv.tempe.gov
Subject: Transmitter Behind Bars!
Message-ID: <59375.ddillman@igc.apc.org>

I've just returned from a visit to Alcatraz with my niece who's visiting for a week. I've been there several times and highly recommend it as one of the better tourist trips here in San Francisco.

But this time there was a new addition in the central guard's control room. There, behind the bullet proof glass and next to the antique intercom switchboard sat... a Heath HX-10 Marauder! I guess it was placed there with the thought that all electronics-type things are pretty much the same but there it sits, complete with PTT hand held microphone.

I say we go bust that baby outa there!

Regards,

Dick

Dick Dillman
WPE2VT W6AWO
<ddillman@igc.apc.org>
Collector of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

Date: Tue, 12 Aug 1997 13:51:26 -0700
From: anders@autopsy.csd.sgi.com (Greg Anders)
To: ddillman@igc.apc.org, Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Transmitter Behind Bars!
Message-ID: <9708121351.ZM1657@autopsy.csd.sgi.com>

On Aug 12, 1:00pm, Dick Dillman wrote:

> Subject: Transmitter Behind Bars!

> I say we go bust that baby outa there!

>

>>>>>>>Ok Dick, I'm up for it. Who says this boatanchor stuff is "ho-hum"...
Maybe we could stop for some good Italian food in North Beach while
we're at it...

--

Greg Anders

"If at first you don't succeed.....then skydiving is not for you"

anders@autopsy.sgi.com

KG6YV

Date: Tue, 12 Aug 1997 17:46:11 -0400
From: Mike Sullivan <michaels@kc2kj.k2nesoft.com>
To: boatanchors@theporch.com
Subject: New boatanchors web page
Message-ID: <33F0D9A3.64FBA3@kc2kj.k2nesoft.com>

I have prepared a small web page with a listing of my boatanchor
documentation that I have made available. It itncludes pdf files of the
AR-88 alignment and noise limiter, pdf and wordperfect files of Jerry
Proc's HMCS HAIDA radio room history (very fine reading!) and 10 pages
from a 1940 Lafayette Radio circular. Take a look:

<http://kc2kj.k2nesoft.com:8080/~michaels/boatanchors.html>

Click and see. Not an eady url to retype, however.

Mike
kc2kj

Date: Tue, 12 Aug 1997 15:09:27 -0700 (PDT)
From: Ken Gordon <keng@uidaho.edu>
To: boatanchors@sco.theporch.com
Subject: 3 items.
Message-ID: <Pine.BSF.3.95.970812150126.2835A-100000@piobaire.mines.uidaho.edu>

1) Someone here asked me to copy and mail them the schematic for a 5 meter UltraHigh Frequency Push-Pull Crystal Oscillator designed by RCA which I found in my 2nd edition of Practical Radio Communications. I have made the copies but have lost the address. Please post it to me.

2) Likewise for copies of articles on multi-band couplers.

3) 40 meters has been pretty hot, GRC-109-speaking. I have worked W7WE alternate nights. He is in Reno. Sigs both ways were 599. First on 7015, then, night before last on 7048. Then, last night, I worked W8OZM, Phil near Cleveland. He was 559 and I was 569 despite the static crashes. I was about 2 kc off his frequency when I called him, and yet he came right back to me.

So, Bobbi, where are YOU ?????????? :-)

I guess my 1/2 an antenna tied to the fence is working somewhat after all.

BTW, have we yet decided where the BA gang will meet? 7050, 7060, 7117, ?. I call often on 7050 around 0300 to 0400 but no answers.

Kenneth G. Gordon W7EKB	College of Mines and Earth Resources
226 N. Washington St.	//or// University of Idaho
Moscow, Idaho 83843	Moscow, Idaho 83844
(208)-882-8745	(208)-885-6133
Great Highland Pipes, Amateur Radio, Electronic Consulting, Home-Schooling	
Traditional Roman Catholic	

My PGP Public Key Upon Request.

Date: Tue, 12 Aug 1997 18:33:22 -0400 (EDT)
From: Andre Guibert <aguibert@sympatico.ca>
To: boatanchors@theporch.com
Subject: Mottos
Message-ID: <199708122233.SAA27908@smtp1.sympatico.ca>

Jack

Your last message had not the "Je ne sais quoi"
at the end or are you coming up with another?
Andre
As we say in Quebec: Vive les Separatits Libres

Date: Tue, 12 Aug 1997 17:46:13 -0500
From: bdhall@ghg.net (Benjamin D. Hall)
To: BoatAnchors@SCO.ThePorch.Com
Subject: TV-7 D/U is lying to me
Message-ID: <3.0.32.19970812174605.006e54ac@mailman.ghgcorp.com>

Greetings all...

Hank Van Cleef used to talk all the time about tube testers not being the final word when it came to tube testing, and that the best test was to see if the tube worked in the set.

Well, I've been trouble shooting a Heathkit HW-16 Pawnee 2M AM rig. Symptom was weak RF and no mod, so I tested all the tubes and found that the 6360 final was dead as a doornail and the 6DZ7 modulator was weak weak weak. So, a fax to AES, and this afternoon new tubes arrived.

Well crumbs! The new tubes from AES test deader than the tubes I yanked out! After repeating with both sets of new tubes, I've concluded my TV-7 D/U is lying to me. Seems that the problem is in the bias supply, as if I crank back the bias, I can get the meter to go higher. (It has no problems accurately testing tubes that require a bias setting of 0)

So, I'm wondering if anyone has hints and/or a schematic on this tester? It has been to Dan Nelson once already, so I'm hoping it just has a weak bias supply regulator or something.

Thanks and 73 y'all,
Ben

Benjamin D. Hall, KD5BYB (yes, the FCC finally issued my call!)
Engine and radio collector / operator extraordinaire.
Located in Houston, Texas, United States of America.
e-mail: BDHall@ghg.net web: <http://www.ghgcorp.com/bdhall>

Date: Tue, 12 Aug 1997 17:59:28 -0400
From: Robert Lawson <lawson_r@popmail.firn.edu>
To: boatanchors@theporch.com

Subject: F 455 Q7
Message-ID: <33F0DCC0.31F0@popmail.firn.edu>

Fellow BA'ers,

Does anyone out there know what the specifications are on the following Collins mechanical filter that I have in my 75A-4 that I just restored?

F 455 Q7 526 9380 00 6S2

I also have another Collins filter: F 455 FB 21 1019 6328
526 9448 00

I'm presuming it is a cousin of the F 455 FA 21 with a little different outlook on electron life ie input/output impedance. Any good ideas?

Thanks,

Rob WPE4FGR W4RL Pensacola

Date: Tue, 12 Aug 1997 18:20:00 -0500
From: bdhall@ghg.net (Benjamin D. Hall)
To: BoatAnchors@SCO.ThePorch.Com
Subject: To mod, or not to mod, that is the question.
Message-ID: <3.0.32.19970812181956.006c45c0@mailman.ghgcorp.com>

Greetings y'all...

Fellow esteemed listmember Al Fritsche sent me a photocopy of an article that details how to convert a Heathkit HW-20 Pawnee from AM to FM operation. (Thanks Al!) The mod itself is fairly simple, involving the removal of the crystal sockets, headphone jack, and some other stuff to allow three terminal strips to be added.

After doing some thinking, I've noticed that I'm becoming a collector of modification how-to's, but have yet to perform a single one. I am pretty sure it is because I keep hearing stories about how a piece of equipment was ruined by a previous owner that modified it, plus that I just cannot bring myself to mess with a piece of history. Things that get the sets going again and that make the sets safer are fine, but I just find myself not able to modify perfectly functional equipment, even if it is not really useful like the Pawnee, being a 2M AM rig. In the case of the Kleronomous R-390A audio mod, I've got the deck, but I just cannot bring myself to do the cutting! The deck I have is like new...

Is anyone else like this?

Anyways, in the case of the Pawnee, my rationale for leaving it be is the following: This Pawnee is in nice shape. Not perfect, but nice. I just cannot see converting it to FM when I can buy an FM transceiver for a couple hundred bucks. This way when AM comes back into fashion on 2M (hee hee hee!), I have a 2M AM rig awaiting!

73 y'all
ben

Benjamin D. Hall, KD5BYB (yes, the FCC finally issued my call!)
Engine and radio collector / operator extraordinaire.
Located in Houston, Texas, United States of America.
e-mail: BDHall@ghg.net web: <http://www.ghgcorp.com/bdhall>

Date: Tue, 12 Aug 1997 19:37:28 -0400
From: "Ornitz, Barry" <ornitz@eastman.com>
To: "'boatanchors@sco.theporch.com'" <boatanchors@sco.theporch.com>
Cc: "'ornitz@tricon.net'" <ornitz@tricon.net>
Subject: Electrolytics - or - Read the Archives, Already
Message-ID: <c=US%a=_%p=Eastman%l=NTD150-970812233728Z-6487@ntd150.kpt.emn.com>

Andy Emmerson, G8PTH, brought up some interesting points about cheap Asian electrolytics. Unfortunately this, and some posts in previous days, brought out a number of misconceptions in other readers. This keeps coming up SOOOO OFTEN. So fellows, please check the Archives, as Jack has recently suggested in his most cordial way(!). Send an email message to:

listproc@sco.theporch.com

Leave the subject blank or type a single letter if your mailer requires it. In the body of the message simply type:

get boatanchors electrolytic.basics

In a few minutes, you should get back a small file that explains the basic workings of electrolytic capacitors. If you are a glutton for punishment repeat this process but type

get boatanchors electrolytics.nonpolarized

So to get down to "brass tacks"...

As long as the electrolyte is not excessively dried out, a reformed electrolytic capacitor is almost like new. If it is reformed with an adequate safety factor, it is no more likely to blow than a new capacitor (which, from Andy's post may not be that good brand new!).

The key here is the wording "not excessively dried out". Paste electrolytes for the past 40 years or so have contained materials to

retard moisture loss from the electrolyte. In fact, a perfectly sealed, gastight electrolytic is a time bomb. These things need to vent a minute amount when forming. The modern practice of sealing electrolytics so well came about because of the need to clean solder flux from circuit boards with solvents that would attack the capacitor "innards". You can get away with this with low voltage electrolytics that are never overstressed, but NEVER block the vent plugs in high voltage electrolytics.

Roy Morgan, K1LKY, is correct about the reforming process being reversible. Hydrolysis will eventually destroy the anodic oxide film on an electrolytic capacitor. His estimate of years to decades is about as good as you can get. Keep the temperature low and the rate of hydrolysis is very low. Store the capacitor in a hot attic and it will quickly need to be reformed. Get that attic too hot and dry, and you may destroy the electrolyte enough that you cannot reform the capacitor.

After an electrolytic capacitor is initially wound, it normally goes through a quick reforming step at the manufacturer. This cannot be done with nonpolarized electrolytics which is why they fail so quickly.

Finally A. B. Bond asked:

> What is the goo in electrolytics, anyway????

The "goo" is typically a solution of boric acid salts in water. At least this is the active part of the "goo". To this is often added glycerin, ethylene glycol, sorbitol, and sugars. These tend to attract moisture from the air and keep the "internal humidity" of the electrolytic at the proper moisture level. The boric acid salts do not burn, but these additives can.

So to summarize, if your NOS electrolytics have never been stored in a hot, dry environment, they should reform well. If they continue to show excessive leakage current after reforming, throw them away. Otherwise they should work fine. [And your transformers should always have properly sized fuses - whether you use new or reformed capacitors.]

It's funny. Composition resistors need to be stored in completely dry conditions. Electrolytic capacitors prefer a high humidity environment. Everything is a compromise!

73, Barry L. Ornitz WA4VZQ ornitz@tricon.net

Date: Tue, 12 Aug 1997 20:09:18 -0400
From: bmurray@bbn.com (Bruce Murray)
To: boatanchors@theporch.com

Subject: Eddystone 830/4 For Sale
Message-ID: <199708130013.UAA10178@zafu.bbn.com>

Eddystone Receiver For Sale

Model 830/4

General Coverage Communications receiver

30 MHz - 1.5 MHz and 560 KHz - 120 KHz

Made in early 1960's

15 Tubes

Very Nice working condition and cosmetically very presentable.

All its functions work properly

I have been through this receiver and verified its alignment.

Its sensitivity is up to par.

Comes with a service manual

Asking \$475 + shipping of 50 lbs.

Can be seen operating in the Boston MA area.

Please e-mail me if interested.

Phone 617 873-3356 (W) 617 729-1886 (H)

Thank you

Bruce Murray

Date: Tue, 12 Aug 1997 20:37:28 -0400 (EDT)
From: Wwwdotjava@aol.com
To: boatanchors@theporch.com
Subject: Renovating Old-time Radios
Message-ID: <970812203604_346311140@emout15.mail.aol.com>

Does anyone have any experience renovating 1940's and 1950's commercial radios?

I've always thought it would be fun to make a side-business out of renewing radios. Considering the size of the components in the early radios it should be easy to troubleshoot.

Thanks, Steve

|||||||

<http://members.aol.com/javapeople/muffins.html>

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Date: Tue, 12 Aug 1997 21:48:12 -0400
From: john <johnmb@mindspring.com>
To: boatanchors@theporch.com
Subject: a weighty question....
Message-ID: <199708130151.VAA21482@brickbat9.mindspring.com>

I received a UPS shipment today (yay!) from Fair Radio, and apart from being the most UNSCUFFED box I've ever received from the boys in brown, it bore serial #76 (Oneida Electronics) of a ME165G dummy load/swr/wattmeter that was sold in "poor" condition. Besides being scuffed and scratched it looks perfectly complete and serviceable.

If I understand correctly, this was an accessory for the T-368 transmitter? My question is..... as many of these things as Fair has, "where the heck are all the T-368s"?!!!

I'd love to own one, but they sure seem rare, in comparison to their companion wattmeters/dummy loads. Did Fair ever sell 'em? How long were they in service ?

I also received some NOS r-14 headphone elements that'll go to fix an old Signal Corps headset to go with the GRC109 setup.

Ain't this a grand hobby?!
/John

+-----
| John Brewer- WB50AU/4
| AMI #24 Vintage Radio Website
| <http://www.mindspring.com/~johnmb/>
+-----

Date: Tue, 12 Aug 1997 21:53:06 -0500 (CDT)
From: arc5@ix.netcom.com
To: boatanchors@sco.theporch.com
Subject: ATTN: GREEN KEY PEOPLE (TELETYPE)
Message-ID: <199781221521436334@ix.netcom.com>

I got a chance to go back to that shop that had the
yellow reperf tape for your model 14 and 19 machines.
(Don't know if it fits 28s...too young for me!)
They say \$1 a roll for it. Does anyone want
it at that price or can you give me a price I
can counter with? I'd be willing to
ship a few lots of 10 rolls or so.

73 DE Dave AB5S
arc5@ix.netcom.com

Date: Tue, 12 Aug 1997 23:08:01 EDT
From: w8xq@juno.com (JEFF D WILDER)
To: boatanchors@theporch.com
Subject: FT: SX-73 Hallicrafters
Message-ID: <19970812.231221.5255.0.W8XQ@juno.com>

Hello people,
I would trade my SX-73 for a collins KWM-2A. If interested, contact me
and lets talk about it. I'm sure we could work something out. Thanks

" Forever AM "
Jeff D Wilder (W8XQ)
Email : w8xq@juno.com
Phone: (616) 381-4133

Date: Tue, 12 Aug 1997 23:25:41 -0400 (EDT)
From: MNHopkins@aol.com
To: Boatanchors@theporch.com
Cc: SMIRK@qsl.net
Subject: Shack clean out list
Message-ID: <970812232426_209977522@emout16.mail.aol.com>

I sold all the big stuff that makes the family happy, but I still need to
make room to swing a cat in my attic. I have several in mind with a certain
black and white one heading the list.

Speaking of lists, e-mail me and I will send mine which has 20+ leftovers from various eras and lots of Heathkit.

Ask for it at: MNHopkins@AOL.com

73 de ab5l, michael in dallas

Date: Wed, 13 Aug 1997 00:41:56 -0400 (EDT)
From: JPevner@aol.com
To: boatanchors@theporch.com
Subject: FS: CV-157 & Misc
Message-ID: <970813004152_1117860899@emout02.mail.aol.com>

Thinning out shack, so...

CV-157/URR Sideband adaptor for R-390(A). Good shape, functions well, needs some work on one bandswitch and has non-original VU meter. Have manual copy. \$400

TCS-? Transmitter, looks and works well, no ID tag. \$75
Power supply for above \$50 - has many other usable outputs.

GR 1608 Precision LCR bridge Works and looks good, original manual \$100

Textronix RM585A w/82 Plug-in. 85Mhz tube behemoth scope. W/manuals. Works good, looks great, and no screen burn. \$75 Probably the ultimate all-tube scope.

All items above are too large for me to fool around with shipping. Can be tested/picked up in Central Massachusetts.

End of BOATANCHORS Digest 1617

>From ???@??? Thu Aug 14 01:26:32 1997
Message-Id: <199708140050.TAA06280@sco.theporch.com>
Date: Wed, 13 Aug 1997 19:50:09 CDT
Subject: BOATANCHORS digest 1618

BOATANCHORS Digest 1618

Topics covered in this issue include:

- 1) ArkLaTex hamfest report
by Don Reaves <dr@cei.net>
- 2) Re: VT-155
by "Ray L. Mote" <rmote@rain.org>
- 3) Happy 5th Birthday to the Boatanchors-List
by Michael Crestohl <mc@shore.net>
- 4) Q-multiplying heresy
by MNHopkins@aol.com
- 5) DX-60 schematic
by DDoonan@vines.etn.com
- 6) KWS-1 finals
by Jim Condon <jcondon@NRAO.EDU>
- 7) Collins "Lower Deck Asy": from R-392???
- by Roy Morgan <morgan@speckle.ncsl.nist.gov>
- 8) LCR bridge or ???, Suggestions sought
by "Bob Duckworth" <wb4mnf@atl.org>
- 9) ID Old Aircraft Radio
by arc5@ix.netcom.com
- 10) Re: KWS-1 finals
by "William B. Ross" <billross@txdirect.net>
- 11) Re: Collins "Lower Deck Asy": from R-392???
- by "A. B. Bonds" <ab@vuse.vanderbilt.edu>
- 12) Re: TV-7 D/U is lying to me
by Richard Loken <richardlo@devax.admin.athabascau.ca>
- 13) NOS - Another meaning
by avidov@juno.com (avi aben)
- 14) ADMINISTRIVIA: Changing Email Addresses
by Mail List Owner <listown@jackatak.theporch.com>
- 15) Re: TV-7 D/U is lying to me
by "P. J. Rovero" <provero@connix.com>
- 16) Re: "Gooney Bird" trivia....
by Eugene Rippen <soundval@foothill.net>
- 17) SP-600s & SX-73 For Trade
by NavRad41@aol.com
- 18) TV-2 tube testers
by Dennis Gibbs <dgibbs@Rational.COM>
- 19) * NEW TV-7 WEB page & PROJECT *
by "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
- 20) hammer/wrinkle source located
by john <johnmb@mindspring.com>
- 21) tube tester
by "Ed Santavicca" <santavic@ct.picker.com>
- 22) FT: Drugstore Tube Checker
by "Gary J. Youney" <72302.2164@CompuServe.COM>
- 23) Scott SLRM
by laffitte@prtc.net (laffitte)
- 24) Trivia Answers

- by don merz <71333.144@CompuServe.COM>
- 25) Re: Happy 5th Birthday to the Boatanchors-List
by "John H. Dilks III" <oldradio@worldnet.att.net>
- 26) QSL Card Art.
by "Garey Barrell, K40AH" <K40AH@compuserve.com>
- 27) Need Part for 75A2
by w8xq@juno.com (JEFF D WILDER)
- 28) QSL treasures
by "Robert Nickels" <ranickel@mwci.net>
- 29) HELP: Sencore Tube tester
by "John Goller" <k9uwa@cris.com>
- 30) BA Breakout!
by "Dick Dillman" <ddillman@igc.apc.org>

Date: Tue, 12 Aug 1997 23:31:04 -0500 (CDT)
From: Don Reaves <dr@cei.net>
To: "BoatAnchor's List" <boatanchors@sco.theporch.com>
Subject: ArkLaTex hamfest report
Message-ID: <Pine.LNX.3.91.970812225236.10673E-1000000@kc5jh.reaves.net>

Someone else gave a detailed BA sighting report for the hamfest. I might add that the former insect hotel R-390A was adopted by me. It needs a ballast tube, 26Z5s, and repair to a broken tuning wand and cleaning.

Serial 2087, Order 363-PH-54, Motorola.

Had a nice visit with listmember Dave Stinson, and he gave me some good ideas to try on black wrinkle painting. Thanks, Dave. I've been experimenting with restoring the front panel of an RBM power supply that had some extra holes drilled in it. I'm doing this partly to practice and because the power supply was just too nice to not restore. JB Weld works well for filling holes up to 1/2 inch. I've learned to work *slowly*, and to choose sunny low humidity days for wrinkle painting.

Also adopted a HotWater 101 and PS23. I now have 7 or 8 pieces of Heath gear around here, and no two have the same color green. Maybe I'll paint 'em all black wrinkle. (Sorry, couldn't resist :-)).

I was surprised by market prices. Modestly priced stuff that would have been snapped up at Belton or Hamcom sat for a long time Saturday, and lots of it went unsold. Sunday was dead, except for finding a set of pull knobs for my RBM supply.

Don Reaves WA5BBS
dr@cei.net

Little Rock 72211

Date: Tue, 12 Aug 1997 23:10:21 -0700 (PDT)
From: "Ray L. Mote" <rmote@rain.org>
To: Boatanchors <boatanchors@sco.theporch.com>
Subject: Re: VT-155
Message-ID: <Pine.SUN.3.96.970812230838.1772B-100000@coyote.rain.org>

Jim Cross <vactubes@cinternet.net> finally found out what the VT-155 was: it's a rectifier in the ignitor of a jet engine! He managed to get the complete specs on the thing, so no further searching needed (unless you happen to have one of the things :).

73....Ray Mote, K5FKT <rmote@rain.org> Oxnard, CA

Date: Wed, 13 Aug 1997 08:40:54 -0400 (EDT)
From: Michael Crestohl <mc@shore.net>
To: boatanchors@theporch.com
Subject: Happy 5th Birthday to the Boatanchors-List
Message-ID: <199708131240.IAA27228@northshore.shore.net>

Today is a special day.....

It was five years ago today, On August 13th 1992 that Jim Lockwood created the Boatanchors-List as a result of a discussion of the venerable Heath DX-100 transmitter with a total of five recipients. Of the original five, I know that three are still quite active on the list, Jim, John Brewer and Nick England.

The list has gone through many changes but I think the spirit that initiated this great mailing list is still very much present and evident.

It is probably the best gathering of tube-based RF communications information and wisdom that exists anywhere.

To everyone who has made this list the truly great resource it is today,

THANK YOU and HAPPY BIRTHDAY!

73,

Michael Crestohl, W1RC
mc@shore.net

Date: Wed, 13 Aug 1997 08:44:40 -0400 (EDT)
From: MNHopkins@aol.com
To: Bob_Tellefsen-CNSE97@email.mot.com
Cc: Boatanchors@theporch.com
Subject: Q-multiplying heresy
Message-ID: <970813084434_-252923242@emout05.mail.aol.com>

Open letter to Bob and other Q-Multiplier heretics:

You are challenging ham radio political corectness talking about Q-multipliers!

Sure they work, but they are not specifically for Sacred Sideband, and, worse,

(To paraphrase Professor Harold Hill in The Music Man)

"When I'm talking about Q, I'm lookin' at you and sayin' JONES!

"That's right, friends, Jones, Frank Jones from California...the biggest threat to ARRL complacency and orthodoxy ever seen....

"That's right, folks, evil Frank Jones who made a one-tube 5 Meter Transceiver and a regenerative superhet that did not require two or three parts made of Unobtanium...

"So keep it quiet, boy. Don't let it get out. We're all in the boat here. Don't rock it."

Need a more scientific, in vivo example?

Dayton, Ohio, 1995, QRP forum, NN1G speaking, a question:

"Instead of trying to match ever more xtals to get CW selectivity, why not simply induce regeneration?"

"I don't want to get into that."

73 de ab5l, michael in dallas, one of the enlightened ones who has heard the "pop."
MNHopkins@AOL.com

Date: 13 Aug 97 08:56:32 EDT
From: DDoonan@vines.etn.com
To: boatanchors@sco.theporch.com
Subject: DX-60 schematic
Message-ID: <0039oqosyess.0039miiugkqk@vines.etn.com>

Hi Gang,

A local ham, KB9LXM, who does not have 'net access just picked up a DX-60. It has the Daystrom label. I believe that makes it a DX-60B.

Can anyone provide a copy of the schematic for Pete? It would be nice to see him get it on the air.

Just for the record, he found it at a local resale shop with a Ten-Tec receiver (sand state), Vibrokeyer and a homebrew keyer. Grand total for the package: \$10
The price was that because the shop owner could not find the books. Oh well, at least it wasn't a 75A-4 and 32V-2.

TNX 73

Dennis, KG9DO

ddoonan@vines.etn.com

Date: Wed, 13 Aug 1997 09:06:17 -0400
From: Jim Condon <jcondon@NRAO.EDU>
To: boatanchors@theporch.com
Subject: KWS-1 finals
Message-ID: <199708131306.JAA38885@polaris.cv.nrao.edu>

Can a pair of 4CX250B's be substituted for 4X250B's in the KWS-1 final amplifier? Are there any other possible direct substitutions (e.g, 4CX300A)?

Jim Condon, AD4YM

jcondon@nrao.edu

Date: Wed, 13 Aug 1997 09:37:00 -0400
From: Roy Morgan <morgan@speckle.ncsl.nist.gov>
To: glowbugs@www.atl.org, boatanchors@theporch.com
Subject: Collins "Lower Deck Asy": from R-392???
Message-ID: <3.0.32.19970813093651.00afa5a0@speckle.ncsl.nist.gov>

Glowbuggers and Anchorites,

I have a module I suspect is from the R-392. Is it?

"Lower Deck Asy"

Part No. 506-2206-004

BFO can is Collins PT0 type 70J2, Symbol T-602

Main connector is J-613

BNC connector is J-611

V-604 and 609 are 26A6's

V-608 is a 26A7

Size is 5-1/4" by 6-1/4"

If this is from the R-392, I SUPPOSE that I should begin looking for the rest of the radio. (To keep the R-390 and the R-390A's company!)

Keep em Glowing!

Roy, K1LKY since 1959

-- Roy Morgan/Building 820, Room 562/Gaithersburg MD 20899

(National Institute of Standards and Technology, formerly NBS)

301-975-3254 Fax: 301-948-6213 morgan@speckle.ncsl.nist.gov --

Date: Wed, 13 Aug 1997 10:54:18 +0100
From: "Bob Duckworth" <wb4mnf@atl.org>
To: "Old Tube Radios" <boatanchors@theporch.com>,
"baswaplist" <baswaplist@foothill.net>
Subject: LCR bridge or ???, Suggestions sought
Message-ID: <199708131350.JAA18278@atl.org>

Y'all and you guys-

In anticipation of some serious antenna work this fall,
I'm looking for an LCR bridge but I am totally unfamiliar
with models available and what they can do.

BA preferred.

-bob

Date: Wed, 13 Aug 1997 09:13:46 -0500 (CDT)
From: arc5@ix.netcom.com
To: boatanchors@sco.theporch.com

Subject: ID Old Aircraft Radio
Message-ID: <199781391148441@ix.netcom.com>

Here's one I need help with.
I haven't made a study of these older rigs.

This is an old 30's command radio, similar to the GF and BC-230 series radios. Looks like a GF transmitter, but uses two VT-52 (45) and two VT-25 (10Y) tubes. Also a plug-in coil set. Some doo-fuss pruned the nomenclature plate off.

Anyone know what radio it is and where I can get a diagram?

73 DE Dave AB5S

Date: Wed, 13 Aug 1997 09:50:21 -0500
From: "William B. Ross" <billross@txdirect.net>
To: jcondon@NRAO.EDU
Cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: KWS-1 finals
Message-ID: <33F1C9AD.7C0F5162@txdirect.net>

Jim:

Collins did replace the 4X150s in the KWS1 with 4X250s in later productions of that machine. Unfortunately, it was not a direct exchange operation. The grid input circuits had to be modified.

There were 2 modification orders for substituting tubes. The first was to replace the tubes with 4X250s and the last with 4CX250Bs which had an even different input impedance.

There is one substitution you might try that should work without any changes of grid components and that is to find pair of 7034 4X150A tubes (RCA equivalent of the EIMAC 4X150 but with a 250 watt plate dissipation) which was built to be a direct plug in replacement for the 4X150. Most of the military surplus 4X150 tubes you find (those in cans or heavy foil padded envelopes) are of the 7034 variety and are so marked. Although this substitution may require a touch up to the grids, it should not require any part changes.

The alternative to this would be to find someone with the modification work order and attempt it yourself but finding the specific

parts, particularly the replacement grid input coils, might present more of a problem.

Good luck,
Bill Ross K5LLK

Date: 13 Aug 1997 10:52:27 -0500
From: "A. B. Bonds" <ab@vuse.vanderbilt.edu>
To: boatanchors@sco.theporch.com
Subject: Re: Collins "Lower Deck Asy": from R-392???
Message-ID: <1997Aug13.105228-0500@spike.vuse.vanderbilt.edu>

In <3.0.32.19970813093651.00afa5a0@speckle.ncsl.nist.gov>, Roy Morgan wrote:

>Glowbuggers and Anchorites,

>

>I have a module I suspect is from the R-392. Is it?

>

>"Lower Deck Asy"

>Part No. 506-2206-004

>BFO can is Collins PT0 type 70J2, Symbol T-602

>Main connector is J-613

>BNC connector is J-611

>V-604 and 609 are 26A6's

>V-608 is a 26A7

>Size is 5-1/4" by 6-1/4"

>

>If this is from the R-392, I SUPPOSE that I should begin looking for the
>rest of the radio. (To keep the R-390 and the R-390A's company!)

>

>

Smells very like the "audio subchassis" from an R-392.

Like I said, the "as-is" units from Fair are only \$90, and you can get the knobs etc from them extry.

73 A. B. Bonds

Date: Wed, 13 Aug 1997 09:53:06 -0600 (MDT)
From: Richard Loken <richardlo@devax.admin.athabascau.ca>
To: "Benjamin D. Hall" <bdhall@ghg.net>
Cc: Old Tube Radios <boatanchors@theporch.com>,
~richardlo@devax.admin.athabascau.ca
Subject: Re: TV-7 D/U is lying to me

Message-ID:

<Pine.PMDF.3.95.970813094339.541065926A-1000000@devax.admin.athabascau.ca>

On Tue, 12 Aug 1997, Benjamin D. Hall wrote:

> Greetings all...

>

> Hank Van Cleef used to talk all the time about tube testers not being the
> final word when it came to tube testing, and that the best test was to see
> if the tube worked in the set.

>

> Well, I've been trouble shooting a Heathkit HW-16 Pawnee 2M AM rig.
> Symptom was weak RF and no mod, so I tested all the tubes and found that
> the 6360 final was dead as a doornail and the 6DZ7 modulator was weak weak
> weak. So, a fax to AES, and this afternoon new tubes arrived.

We most agree that Hank is correct but we have tube testers, need tube testers,
and use tube testers, no? I don't have every tube in every artifact that I
might possibly want to fix so I can either order at least one of every single
tube in the set and wait three weeks or I can use a tube tester to give me a
feel for what gives and then order the suspects and try them by substitution.
Gee, think what it would cost to have all those tubes!

IMHO, tube testers lie like teenage boys trying for their first sexual
experiance. I also think that the Hickok, Stark, TV7 family of similar
instruments lie less than most tube testers but they are still tube testers.

Richard Loken VE6BSV, Systems Programmer - VMS : "...underneath those
Athabasca University : tuques we wear, our heads
Athabasca, Alberta Canada : are naked!"
** richardlo@admin.athabascau.ca ** : - Arthur Black

Date: Wed, 13 Aug 1997 11:58:40 -0400
From: avidov@juno.com (avi aben)
To: boatanchors@theporch.com
Subject: NOS - Another meaning
Message-ID: <19970813.115900.8806.1.avidov@juno.com>

In Mil surplus terms it is usually taken to indicate New,Original
Surplus,to
differentiate from Used or RE (removed from equipt.). aben

Date: Wed, 13 Aug 97 11:15:00 CDT

From: Mail List Owner <listown@jackatak.theporch.com>
To: boatanchors@sco.theporch.com
Subject: ADMINISTRIVIA: Changing Email Addresses
Message-ID: <9708131115.aa05617@jackatak.theporch.com>

Gang-

This periodic post is intended to help subscribers whose email address has changed, preventing posting or receipt of the list.

If you change ISP (InterNet Service Provider), simply send me an email advising the change, and I will do my best to implement the change quickly.

For those unfortunates, whose ISP has made a change without advising their customers of the potential impact of that change on subscribers to email lists like the boatanchors, where one must be a subscriber to post to the list, try to follow along...

Under some circumstances, the changes to your email address are "transparent" to you, but prevent posting. I get error notification for these kinds of problems, and I try to work them out. However, I may miss one, and on this end, the process is anything BUT automatic.

You have a bigger stick than I do. You and your ISP have the primary responsibility to repair the problems caused by the change at the ISP. I have zero leverage with your ISP, and you have great leverage.

Most ISP maintain a customer service department to help with problems like these. This should be your first line of support for email problems. I am happy to assist and consult, but try to understand that when your ISP makes a change to their email handler, and that change prevents you from posting to the boatanchors list, I can help, but resolving this problem is your responsibility, working with your ISP. I am but a volunteer, contributing my time to administer the list.

Thank you for your attention.

--

73

Jack, W4KH/Mobile (75M SSB 2-letter WAS #1657/#1789 -- both all mobile! ;^)
- - - BoatAnchor Mailing List Archiver/Owner - - -
listown@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

Date: Wed, 13 Aug 1997 12:20:40 -0400 (EDT)
From: "P. J. Rovero" <provero@connix.com>

To: Richard Loken <richardlo@devax.admin.athabasca.ca>
Cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: TV-7 D/U is lying to me
Message-ID: <Pine.BSI.3.95.970813120950.27551A-100000@comet.connix.com>

There are many reasons why tube testers might be considered optimistic, compared to in-circuit tests...

Many tube testers do transconductance tests at very low frequencies (like 60 Hertz!) rather than the tens, hundreds, and millions of Hertz where the tubes must perform in actual radios.

And the tube testers generally fail to hook all those leaky caps and out-of-spec resistors to the tube under test like the actual radios do....

P. J. "Josh" Rovero	email: provero@connix.com
Oceanographer	work: rovero@sonalysts.com
Meteorologist	radio: KK1D
Curmudgeon at Large	web: http://www.connix.com/~provero/

Date: Wed, 13 Aug 1997 09:52:53 -0700
From: Eugene Rippen <soundval@foothill.net>
To: boatanchors@theporch.com
Subject: Re: "Gooney Bird" trivia....
Message-ID: <33F1E665.516E@foothill.net>

Jim and gang,

It appears to me that Gonset was just trying to relate their new GC-105 to their older successful transceivers, when they used the name "Gooney Bird" in the ad. Although Gonset may have used the term for its new GC-105 I believe most Hams still mostly attached the name to the older sets, only.

The nick-name attached to the older cubic shaped boxes, because they were considered awkward looking, did not fit on shelves, etc. Real Gooney Birds were know to be awkward.

Gene

> Jim Lockwood wrote:
>

.....Gonset ad for the GC-105 on page 99 of the
> April 1962 QST. The Gonset company picked up on the Gooney Bird > nickname and
used it in the advertising for the then-new
> incarnation of the Communicator saying, "More power- greater > flexibility for
the Mobileer with the New Gonset 'Gooney > Bird'"
.....

Date: Wed, 13 Aug 1997 14:17:14 -0400 (EDT)
From: NavRad41@aol.com
To: boatanchors@theporch.com
Subject: SP-600s & SX-73 For Trade
Message-ID: <970813141540_1679844915@emout15.mail.aol.com>

Hi Gang,
I have the following receivers available FOR TRADE only. I have listed a
"want" list below. I collect WWII equipment. If you don't have any of the
items I've listed but have other WWII stuff you can give it a try. I'll be
glad to answer any questions.
I'll be attending the Gaithersburg, MD. hamfest on Sept. 7.

1. SP-600-JX-6
2. SP-600-JX-17
3. SP-600-JX-28
4. SP-600-VLF-31
5. SX-73

All are in working condition except for the JX-28. It's unchecked at this
time but hope to check it out in the next couple of days.

Items Wanted:

Navy Transmitters- MQ, TAV, TBK, TBL, TCA, TCE, TCX, TDE

Navy Receivers- RAX, RBD

Modulator for model TBM trans. Type CAY-50065. This unit is 72"h x 18"w x
24"d.

Signal Corps:

SCR-131 (BC-148), SCR-161 (BC-151), SCR-203 (BC-228 trans. & BC-227 rec.),
SCR-178/179 (BC-187 trans., BC-186 rec. & BC-188 mod.), SCR-288 (BC-474) &
SCR-506 (BC-652 rec.).

Hand crank generators: GN-35, 37 & 44.

I'm also interested in any accessories for the above listed equip.

Shockmounts: For BC-191/375 trans. FT-151-*, ATB trans. CRV-10082 & 10083,
GF/RU.

Navy key: ***-26001

Misc. Stuff: ships clocks, battle announcing amplifiers.

All items listed as "wants" are for my personal collection. I'm also
interested in purchasing these items outright.

Please contact:
Steve Finelli N3NNG
37 Stonecroft Dr.
Easton, Pa. 18045
Phone 610-252-8211
NavRad41@aol.com

73, Steve

Date: Wed, 13 Aug 1997 13:23:45 -0400
From: Dennis Gibbs <dgibbs@Rational.COM>
To: "'boatanchors@theporch.com'" <boatanchors@theporch.com>
Cc: "'dgibbs@rational.com'" <dgibbs@Rational.COM>
Subject: TV-2 tube testers
Message-ID: <01BCA7EC.213875C0@dasher.rational.com>

Hello everyone,

I know there's been a lot of discussion recently regarding the TV-7 family of tube testers.

I'd like to ask about the TV-2 family of tube testers.

How many different versions of the TV-2 were made? I have seen up to a TV-2/C model.

I own a TV-2/B. What are the differences between the various versions?

Dennis Gibbs
dgibbs@rational.com

Date: Wed, 13 Aug 1997 20:27:22 +0200
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
To: boatanchors@sco.theporch.com
Subject: * NEW TV-7 WEB page & PROJECT *
Message-ID: <3.0.1.32.19970813202722.006cc298@pop.ctv.es>

Hi gang,

Although I'm new to these testers, I've managed to compile a bit of information about them on my WEB page (look at the TV-7 section, in Main Index (address at my signature)). I've scanned also a supplement data sheet, dated 15 January 1965, and placed it in the "TV-7 Supplement Data"

section. It is not complete (it has a corner broken) so, please, if you could take a look and tell me the three tube numbers are missing, I would be grateful.

*** TV-7 DATA PROJECT ***

My idea is to get all the supplement data and other tube settings _not_ included in the official papers, and put the information in my WEB page, so everybody could access to it easily. Please, if you want to contribute with any tube setting, send them by e-mail or, if there are too many, let me know; I can do the typing work.

I hope this idea to be welcomed!. Please, let me know your opinion.

Best regards and thanks for reading.

JOSE

73 JOSE V. GAVILA (EB5AGV / EC5AAU)
Ausias March 46, 15
46910 Benetusser - VALENCIA
SPAIN

***** PLEASE, VISIT MY HOME PAGE! *****

<http://www.geocities.com/SiliconValley/6992/>
e-mail: eb5agv@ctv.es & eb5agv@amsat.org

Date: Wed, 13 Aug 1997 14:24:52 -0400
From: john <johnmb@mindspring.com>
To: boatanchors@theporch.com
Subject: hammer/wrinkle source located
Message-ID: <199708131828.0AA26233@brickbat9.mindspring.com>

....a friend brought me in a catalog of an auto restoration outfit that mailorders supplies to home restorers. Included were:

Hammertone paint:

Light blue
black

mid green
gold
silver gray
red
bronze
gray

Wrinkle:

Brown
Red
Black

Prices are reasonable, and their color catalog is free
either at 800-820-9042 or via the web at: www.eastwoodco.com

Best 73
/John

+-----
| John Brewer- WB50AU/4
| AMI #24 Vintage Radio Website
| <http://www.mindspring.com/~johnmb/>
+-----

Date: Wed, 13 Aug 1997 15:09:17 -0500
From: "Ed Santavicca" <santavic@ct.picker.com>
To: boatanchors@theporch.com
Subject: tube tester
Message-ID: <1D6A134BDA@ct1.ct.picker.com>

greetings ba people,

does anyone have a tube tester FS that is socketed
and designed to test nuvistors? ie 6CW4 etc.

also on the other end of the scale I would like to
be able to test 572B's 811's etc.

tnx

73 Ed

AA8TV

Date: 13 Aug 97 15:37:04 EDT
From: "Gary J. Youney" <72302.2164@CompuServe.COM>
To: All <Boatanchors@theporch.com>
Subject: FT: Drugstore Tube Checker
Message-ID: <970813193703_72302.2164_DHR30-1@CompuServe.COM>

I have a large, free standing, big scale drugstore-type tube tester that I'll trade for what-have-you. It seems to work fine, and has bins with tubes underneath (front door opens to three sliding trays). It's Americana!

This is too big to ship. I live just north of Houston, and could drive a reasonable distance.

73, Gary

Date: Wed, 13 Aug 1997 15:58:08 -0300
From: laffitte@prtc.net (laffitte)
To: boatanchors@theporch.com
Subject: Scott SLRM
Message-ID: <33F203C0.2906@prtc.net>

Hi BAers. I am trying to find at least an schematic of the Scott SLRM. Anyone has some information, manual etc?
I know that I have asked for the following a couple of times but here it goes again. I need information from anyone in possession of a Hallicrafters SX23. Specifically what I need is the way in which the line cord that controls the bandswitch is replaced. As usual I have more questions than answers but I'm learning from this magnificent group.

TNX and best 73s
Guido E. Santacana KP4FAR
BA collector in the tropics
San Juan, Puerto Rico

Date: 13 Aug 97 16:54:54 EDT
From: don merz <71333.144@CompuServe.COM>
To: <boatanchors@theporch.com>
Subject: Trivia Answers
Message-ID: <970813205454_71333.144_DHB58-2@CompuServe.COM>

Trivia answers...better late than never...

1. Fort Monmouth was originally Camp Alfred Vail.
2. Squier invented "wired broadcasting" and the term he patented for it in 1933 was MUZAK.

Now you have some really useless information to amaze your friends with!

73, Don

Date: Wed, 13 Aug 1997 21:35:43 +0000
From: "John H. Dilks III" <oldradio@worldnet.att.net>
To: mc@shore.net
Cc: boatanchors@theporch.com
Subject: Re: Happy 5th Birthday to the Boatanchors-List
Message-ID: <19970813213541.AAA25376@LOCALNAME>

At 12:40 PM 8/13/97 +0000, you wrote:

>Today is a special day.....

>

>It was five years ago today, On August 13th 1992 that Jim Lockwood created
>the Boatanchors-List as a result of a discussion of the venerable Heath
>DX-100 transmitter with a total of five recipients. Of the original five,
>I know that three are still quite active on the list, Jim, John Brewer and
>Nick England.

-and- August 13th is also my birthday. Does anybody want to send me a nice
BA present; like a Collins KW-1 or something? :-)

BTW= I am a little older than 5 years, errrrr..... Physically that is!

73' John Dilks, K2TQN

|=====|
| http://www.eht.com/oldradio |
| There's always something new about old radio on our Web Page. |
|=====|

Date: Wed, 13 Aug 1997 18:33:34 -0400
From: "Garey Barrell, K40AH" <K40AH@compuserve.com>

To: BOATANCHORS <BOATANCHORS@sco.theporch.com>
Subject: QSL Card Art.
Message-ID: <199708131833_MC2-1D12-4CEE@compuserve.com>

Hi BAites.

I am looking for a particular piece of clip art from 50's QSLs for a =
friend of mine. I have been through all my old cards but no luck.

Everyone who was around during that time has seen what I am =
looking for.....

It's a silhouette of two cats, one stalking, one sitting on a fence.
Similar to the heading used on QST "Strays" in the 50's. The =
caption is "If you wanna get results, you gotta make calls."

Any leads to a card or other piece of artwork that I could scan or
whatever will be appreciated. None of the QSL printers I could
find info on seem to have it, including the guy who bought the =
collection of "Rog - K0AAB".

This is for a "BA style QSL" so hopefully it fits in here. I can't =
think of a more likely group to know what we are looking for!!

73, Garey - K40AH
75025.73@compuserve.com
Atlanta

Date: Wed, 13 Aug 1997 19:54:09 EDT
From: w8xq@juno.com (JEFF D WILDER)
To: boatanchors@theporch.com
Subject: Need Part for 75A2
Message-ID: <19970813.195848.5255.0.W8XQ@juno.com>

Hello
I need a rotary mode switch (CW, AM & FM) for my 75A2. Its a 3 pole , 3
position rotary
switch. Reply if you can help. Thanks

" Forever AM "
Jeff D Wilder (W8XQ)

Email : w8xq@juno.com
Phone: (616) 381-4133

Date: Wed, 13 Aug 1997 18:58:43 +0000
From: "Robert Nickels" <ranickel@mwci.net>
To: boatanchors@theporch.com
Subject: QSL treasures
Message-ID: <199708132359.SAA05828@subcellar.mwci.net>

Hi All,

First off - thanks to those who started the BA list five years ago - and especially to the "man behind the curtain" who keeps it all working for us!

As you all know, this little hobby of ours appeals to the senses as well as the mind - from the warm glow of firebottles to the "pop!" of an exploding Micamold. Tonight I'm fortunate to be experiencing something new - the sight, feel and smell of QSL cards from the 1930's, and it's been quite an experience....

I was able to purchase a large collection of old QSL cards sent to the original W40C of Durham NC. In the first handful I found a photo card of W40C himself, a card from the C.F. Burgess Labs, (makers of batteries and the progenitor of the company I now work for), and one bearing the very recognizable callsign of G5RV! (Mr. Varney ran 60 watts "Mod Class A", and received on a 1-V-1 - 20 meter phone).

So don't confine your BA collecting to radios only, these old cards are just amazing! And if any members knew W40C or would like to know more, just drop me a private e-mail, please.

73, Bob W9RAN

Date: Thu, 14 Aug 1997 00:00:54 +0000
From: "John Goller" <k9uwa@cris.com>
To: boatanchors@theporch.com
Subject: HELP: Sencore Tube tester
Message-ID: <199708140002.UAA14764@newman.concentric.net>

One of the locals has a Sencore tube tester that he wants to sell to me.....says it will test Compactrons and stuff in Heathkits etc other BA radios....my old checker I use for Antique radios doesn't have 11 pin sockets etc....says it works and looks good...and is

asking \$150 for it...Question is...Is it worth that much?"??
Thanks de John K9UWA
John K9UWA

k9uwa@cris.com

Date: Wed, 13 Aug 97 17:44:06 PST
From: "Dick Dillman" <ddillman@igc.apc.org>
To: boatanchors@theporch.com, heath@listserv.tempe.gov,
anders@autopsy.csd.sgi.edu, ejz@nosc.mil, wmeara@erols.com,
Subject: BA Breakout!
Message-ID: <74790.ddillman@igc.apc.org>

Wow, I never realized what a feisty bunch a group of apparently mild mannered boatanchor enthusiasts can be! My note about the Heath transmitter held captive on Alcatraz in the middle of San Francisco bay produced quite a reaction. When one of our precious artifacts is threatened our true nature comes to the fore!

Bill Meara suggested that we land the PBY Catalina off shore and, I assume, infiltrate the island in rubber boats to make off with our prize. I like the idea of a BA being flown away in an even older BA.

Ed Zeransky of the military radio collector's group suggested we get ready with black stocking caps and black face makeup. But showing his willingness to compromise he figured we might offer some bit of more modern commercial gear as a hostage swap.

Greg Anders wants in on the operation but quite sensibly suggested that we stop off for a fine Italian meal in North Beach on the way. 'Course that would mean we'd probably all end up taking naps rather than invading Alcatraz!

And finally, Adam McLaughlin of the Heath list wrote to graciously point out that I had mis-identified the transmitter. According to Adam it's not a Marauder at all but an Apache. While the fact that I'm not a Heath expert has been amply demonstrated by this error it also means that Les Zwiebel's suggestion that the radio was doing time for reckless marauding is probably not true. Instead I suspect it to be an acknowledgement of the occupation of The Rock by native Americans after it was abandoned as a prison.

Adam mentioned that he knows the correct identification of the transmitter because... he operated from The Rock as W6LFJ in July! That's an adventure I'm sure we'd all like to hear more about. Wonder

if it counted for DXCC?

73,

Dick

Dick Dillman
WPE2VT W6AWO
<ddillman@igc.apc.org>
Collector of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

End of BOATANCHORS Digest 1618
